

FIG. 1A

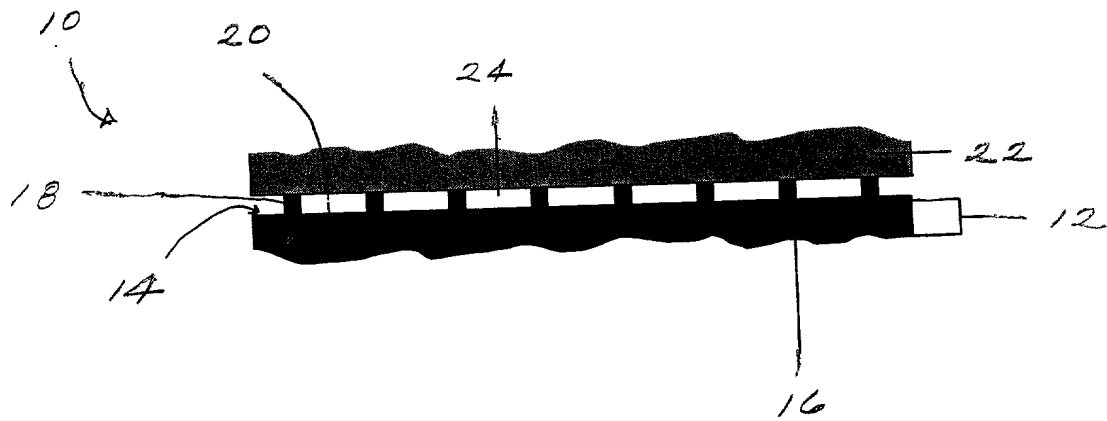




FIG. 8

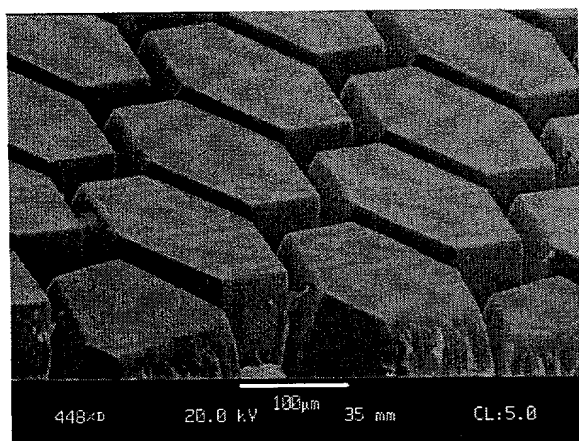


FIG. 2

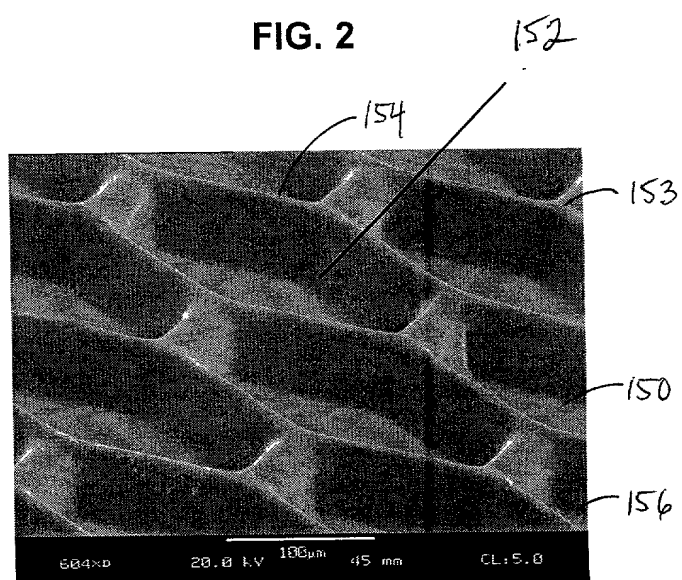


FIG. 3

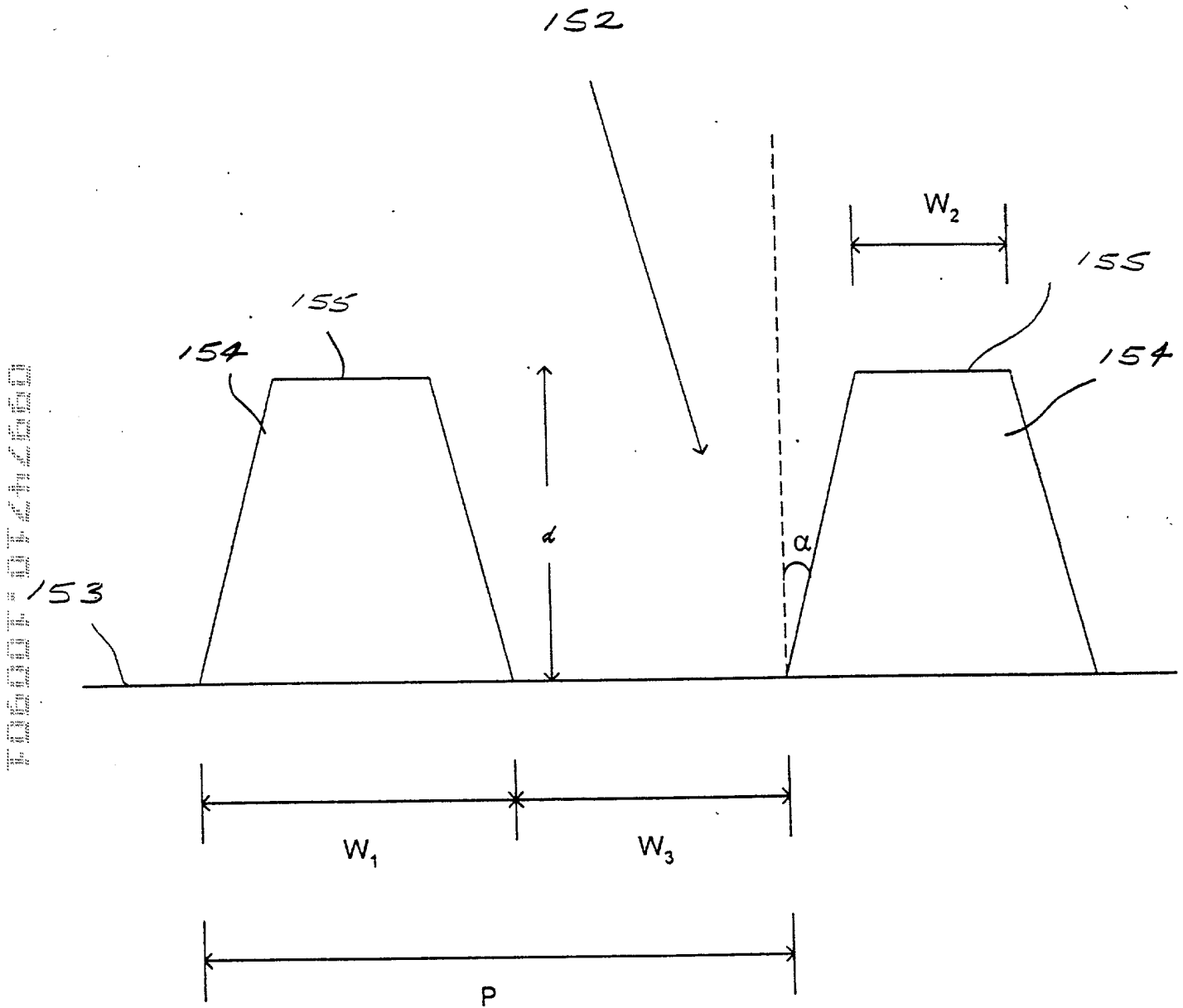


FIG. 4

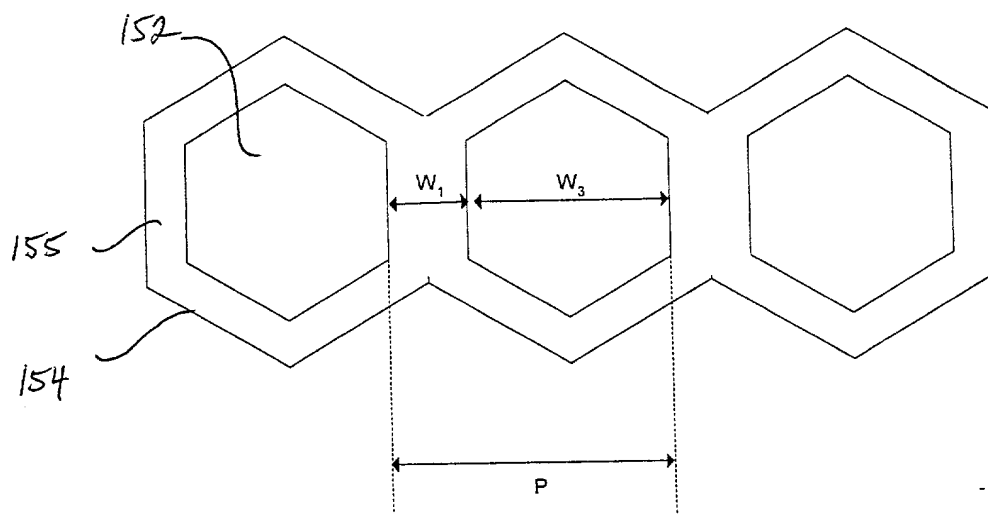


FIG. 5A

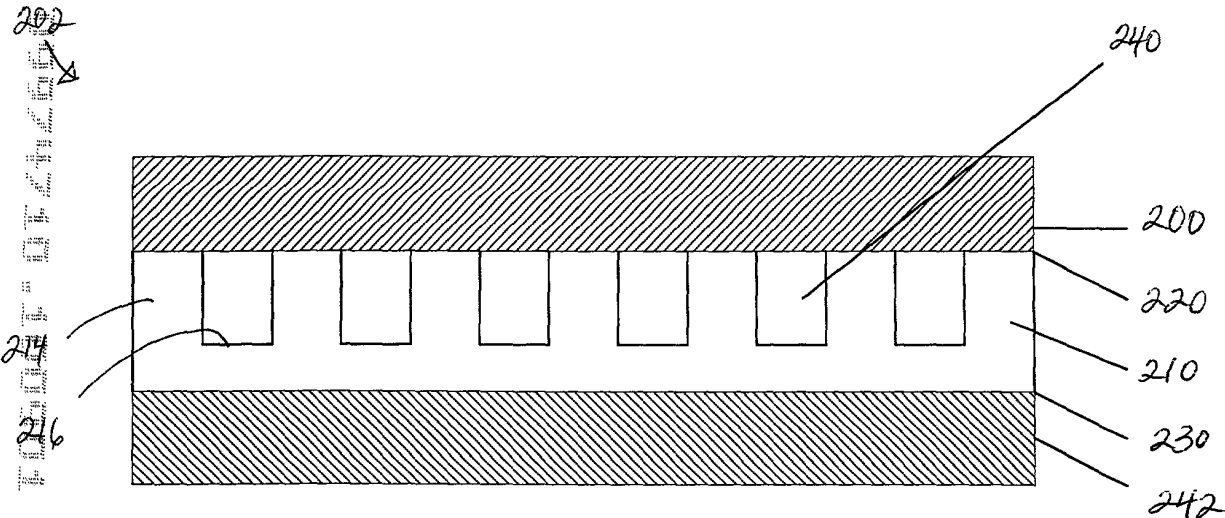


FIG. 5B

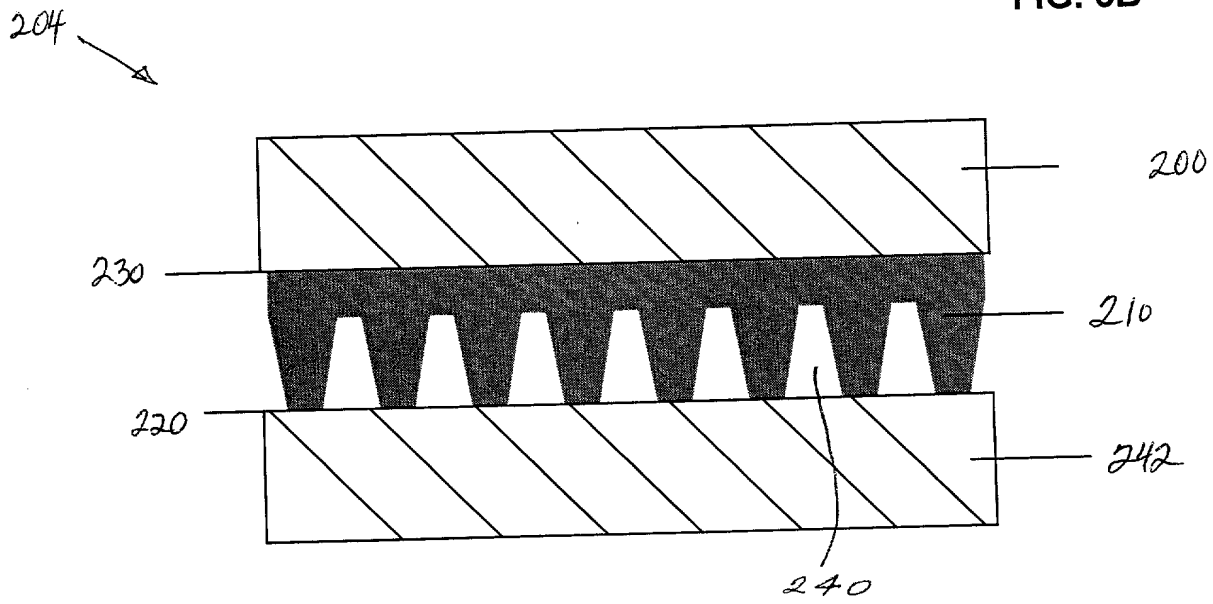


FIG. 5C

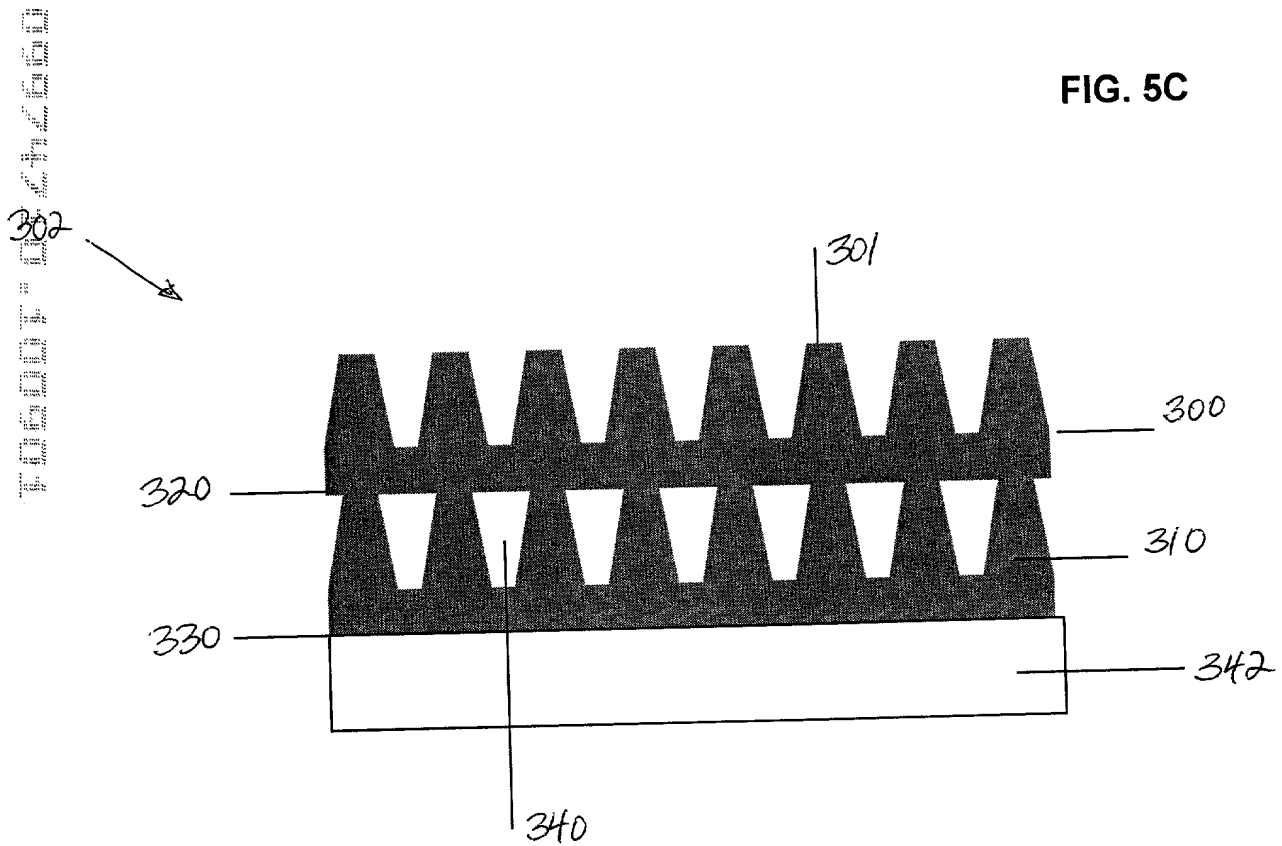


FIG. 5D

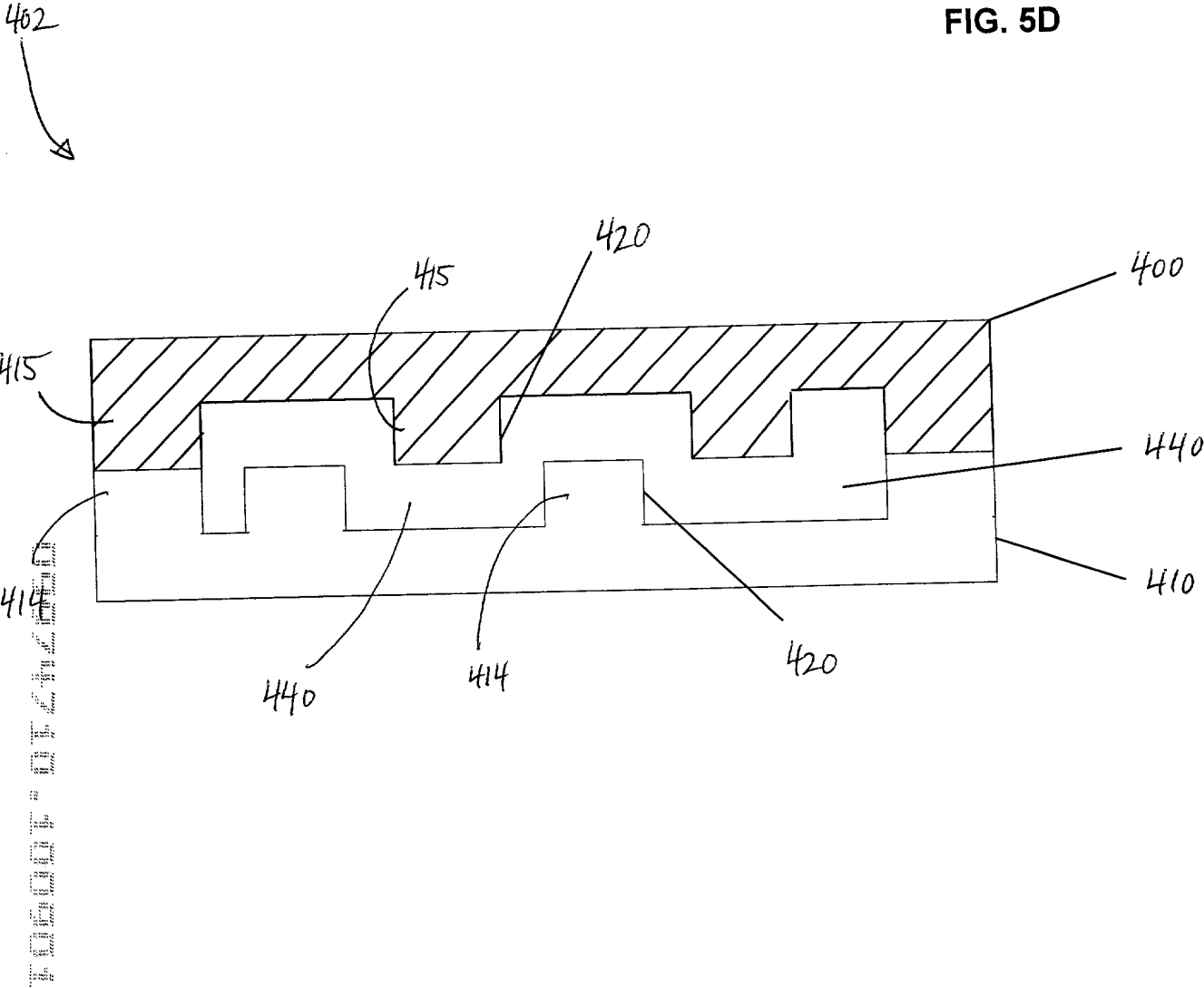




FIG. 6A

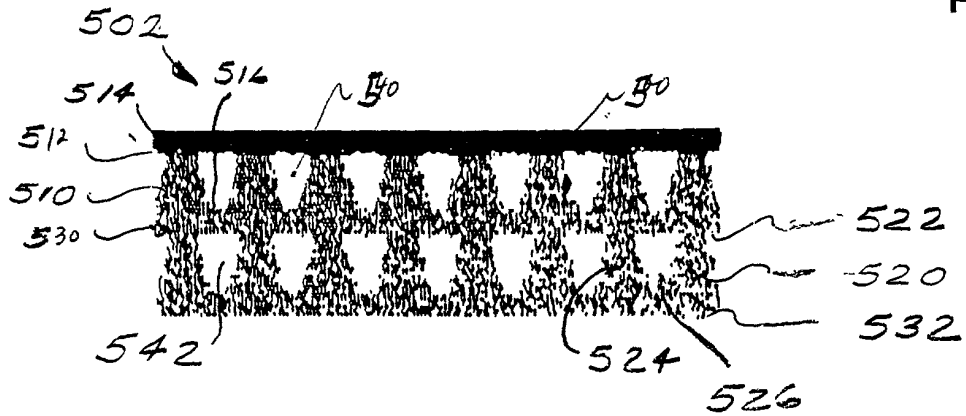


FIG. 7

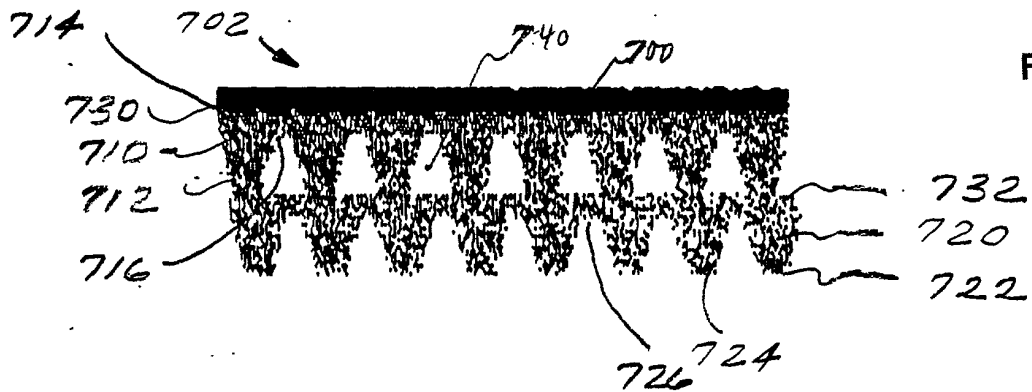


FIG. 6B

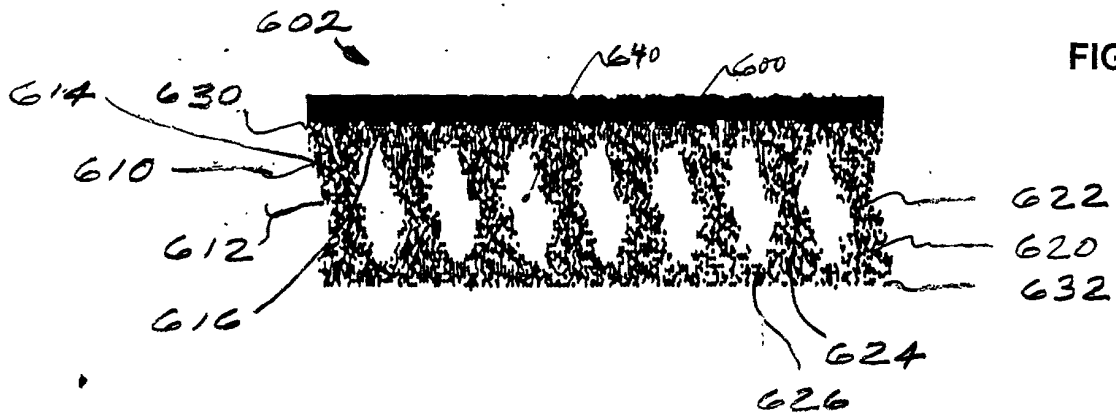


FIG. 9A

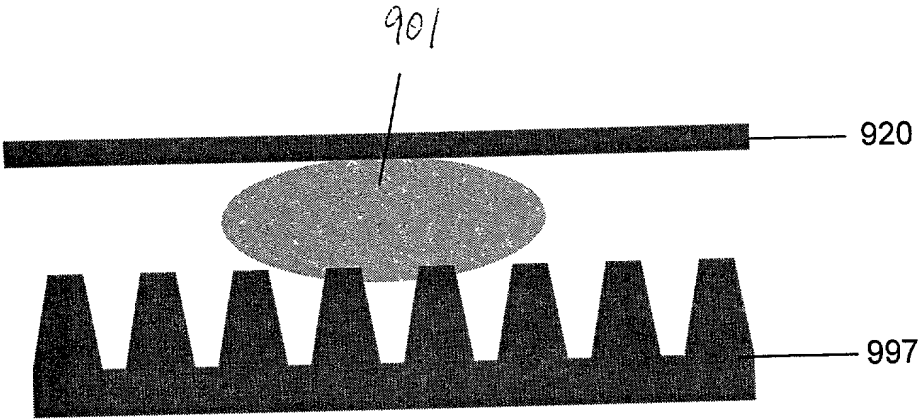


FIG. 9B

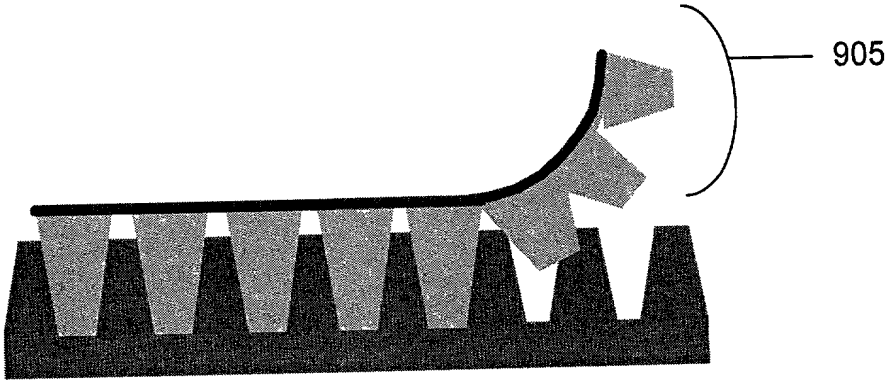


FIG. 9C

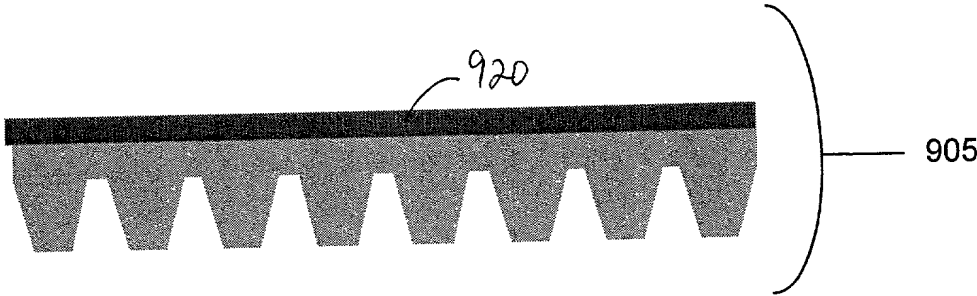


FIG. 10A

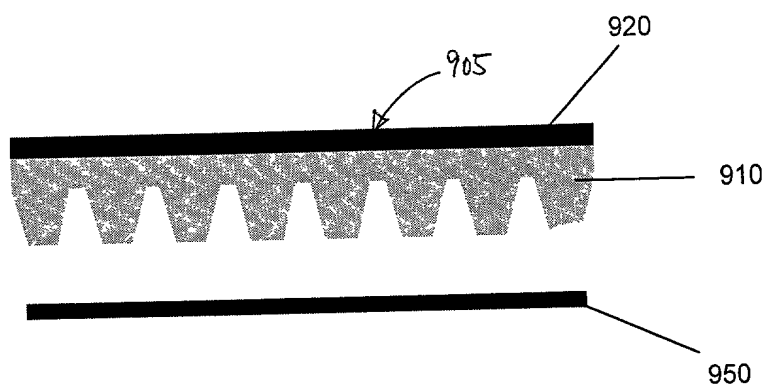


FIG. 10B

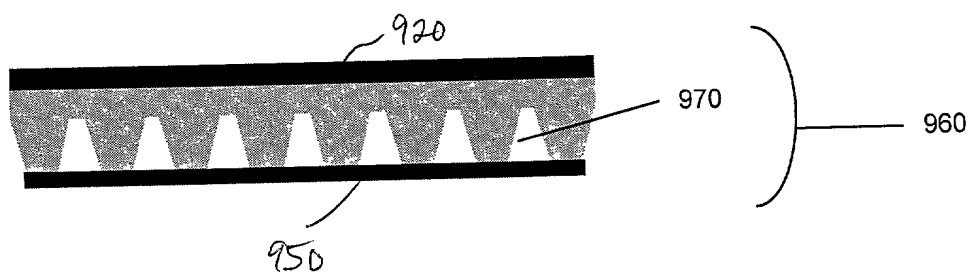


FIG. 11A

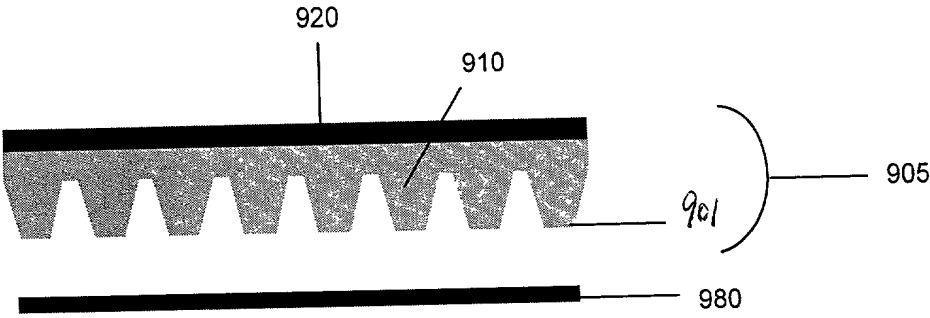


FIG. 11B

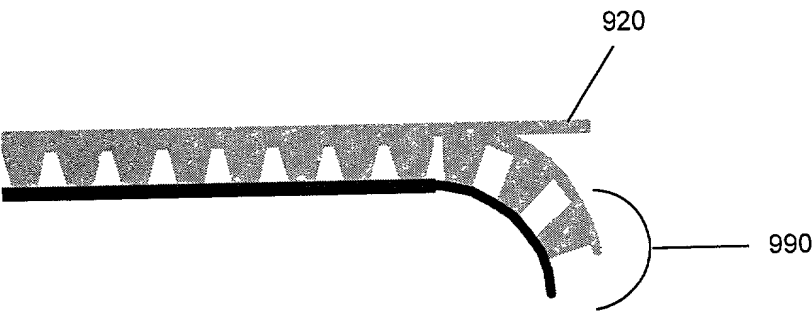
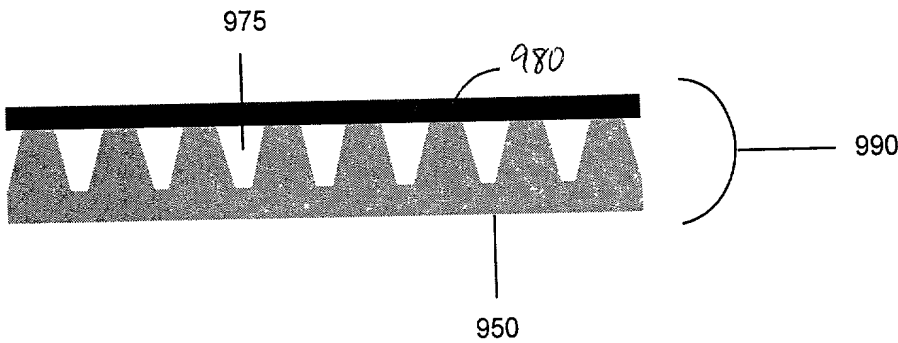


FIG. 11C



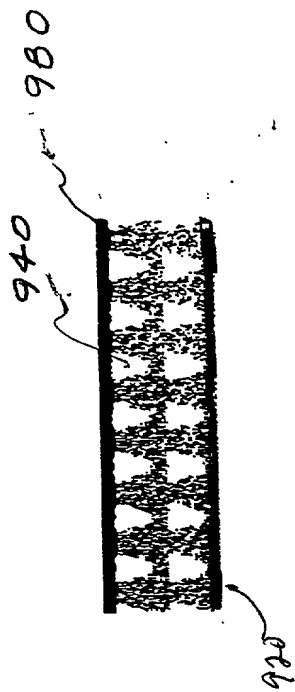


FIG. 12A

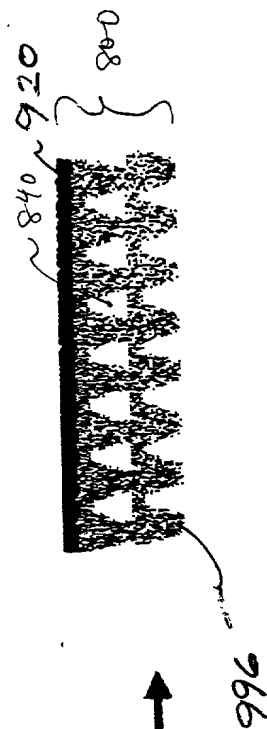


FIG. 12B

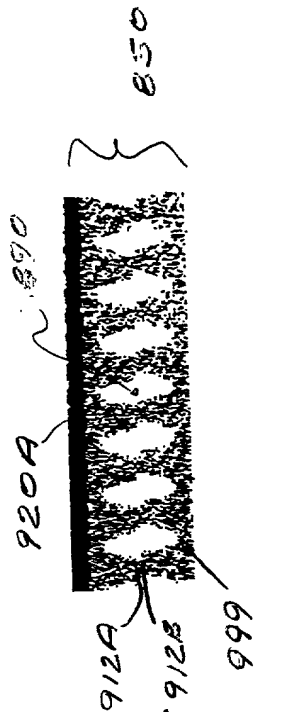


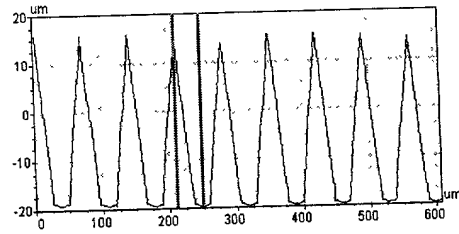
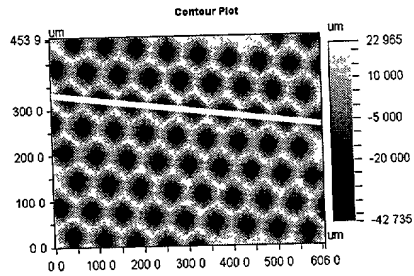
FIG. 12C

FIG. 13

TOOL

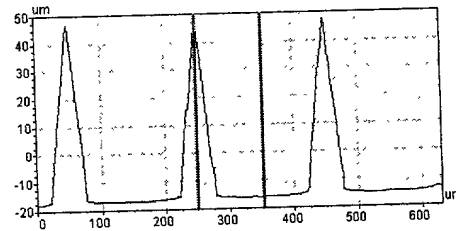
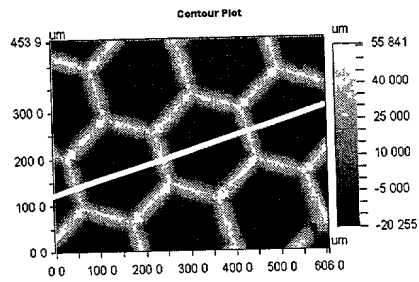
42  $\mu\text{m}$  deep  
70  $\mu\text{m}$  pitch

74  $\mu\text{m}$  deep  
200  $\mu\text{m}$  pitch



ADHESIVE

28  $\mu\text{m}$   
deep  
(67%)



50  $\mu\text{m}$   
deep  
(68%)

FIG. 14

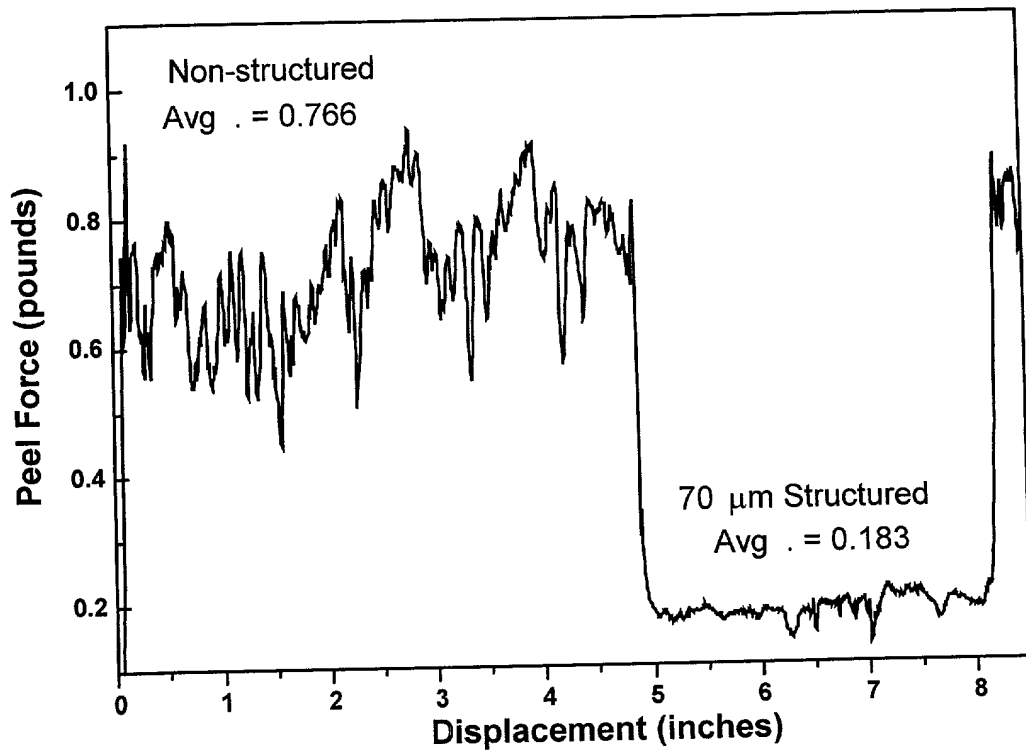


FIG. 15

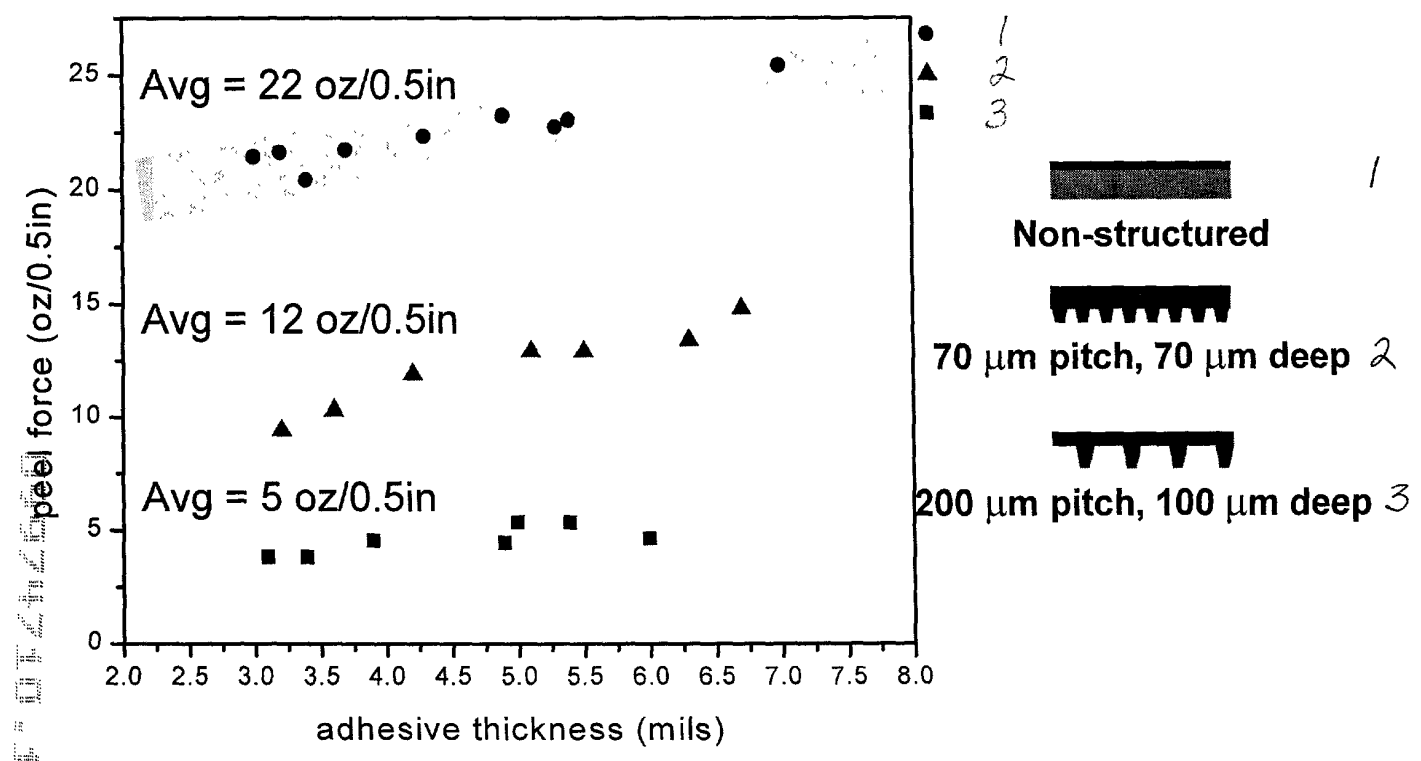




Fig. 16

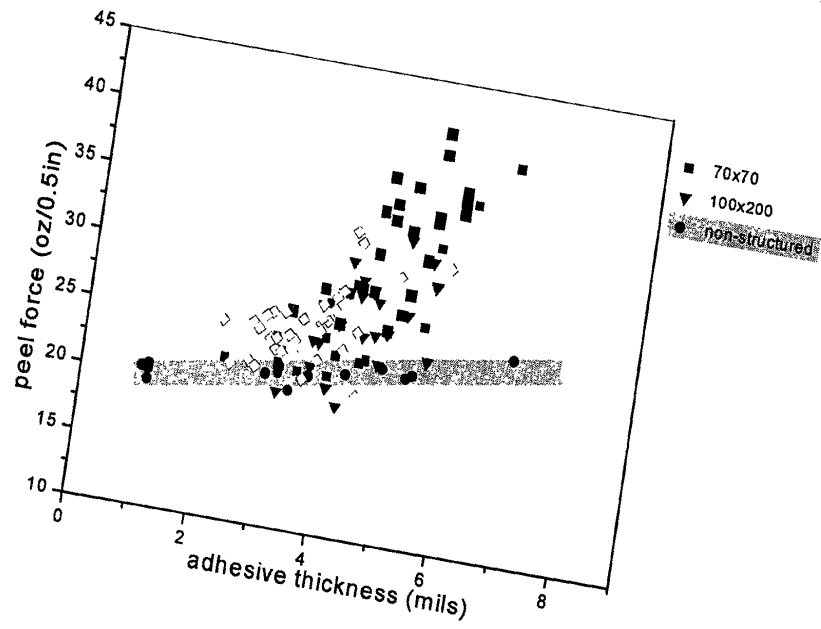


FIG. 17

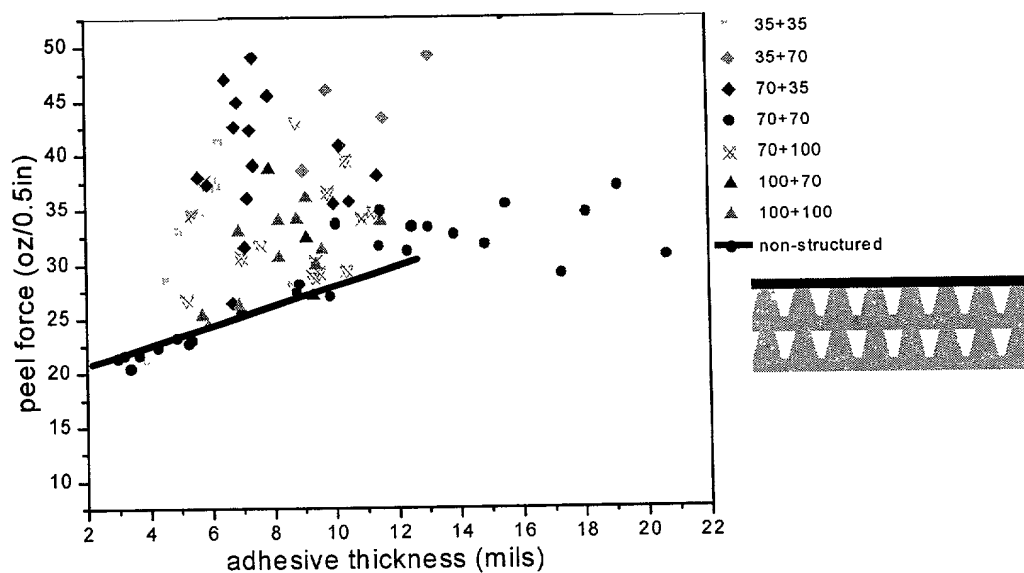


FIG. 18

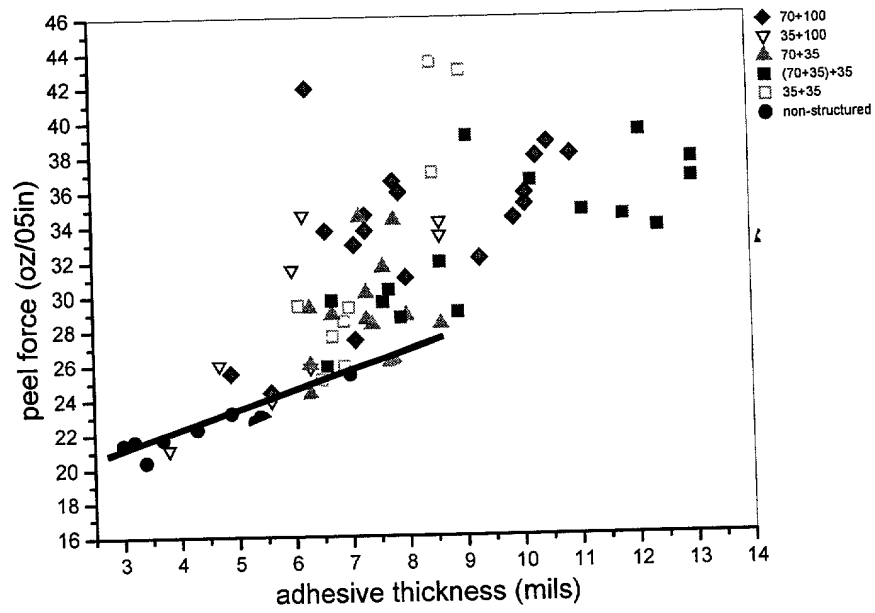


FIG. 19

